

## FEATURES

- **Sintered Bronze Material:** Provides excellent wear resistance and longevity.
- **Flanged Design:** Ensures easy installation and secure fitment.
- **Dynamic Load Rating of 14 N/mm<sup>2</sup>:** Suitable for applications with moderate dynamic loads.
- **Static Load Rating of 50 N/mm<sup>2</sup>:** Capable of handling high static loads efficiently.
- **1.25 in Outside Diameter:** Fits standard housings and applications.
- **ISO 9001:2008 Certified:** Ensures consistent quality and reliability.

## RS PRO 1 in Plain Bearing, Sintered Bronze

RS Stock No: 518-159



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price

## Product Description

This RS PRO plain bearing is designed for applications requiring reliable and efficient rotational movement. Made from high-quality sintered bronze, it offers excellent durability and performance in various industrial settings. Its flanged design ensures easy installation and secure fitment, making it ideal for machinery and equipment that demand consistent load handling.

## General Specifications

Bore Size	1 in
Dynamic Load Rating	14 N/mm <sup>2</sup>
Product Type	Plain Bearing
Static Load Rating	50 N/mm <sup>2</sup>
Sub Type	Flanged

## Mechanical Specifications

Material	Sintered Bronze
Outside Diameter	1.25 in
Width	2 in

## Approvals

Standards/Approvals	ISO 9001:2008, UKAS 001
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